

Application No. 09/965,703  
Amendment dated August 12, 2004  
Reply to Office Action of May 14, 2004

**Amendments to the Specification:**

Please replace the title of the Specification with:

An Ecdysone Receptor-Based Inducible Gene Expression System

Please replace the abstract with:

**ABSTRACT**

This invention relates to the field of biotechnology or genetic engineering. Specifically, this invention relates to the field of gene expression. More specifically, this invention relates to a novel inducible gene expression system and methods of modulating gene expression in a host cell for applications such as gene therapy, large-scale production of proteins and antibodies, cell-based high throughput screening assays, functional genomics and regulation of traits in transgenic plants and animals.